

Name:

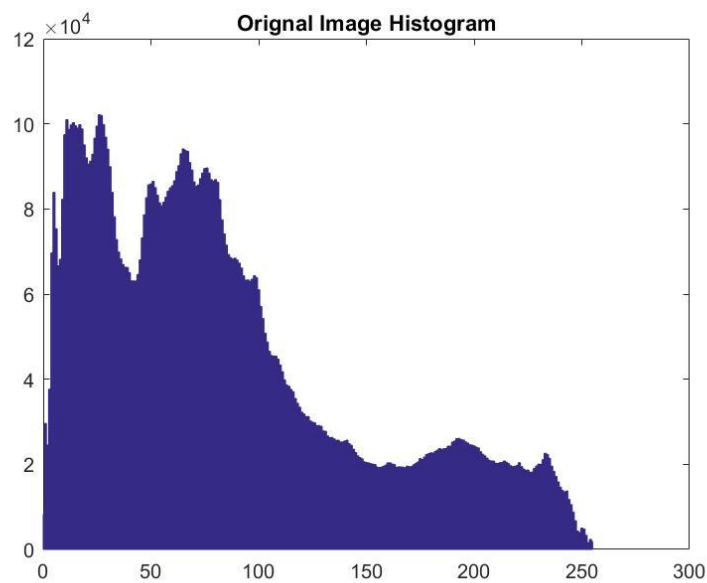
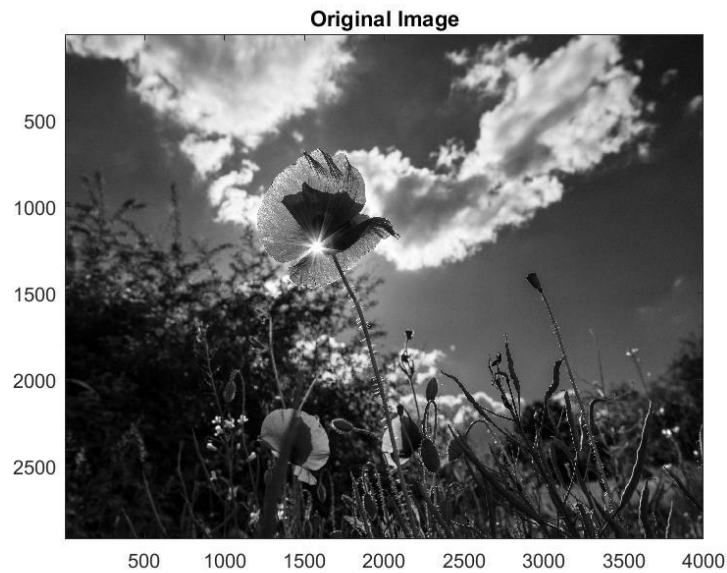
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Roll No:

L16-4154

P2.1:

I choose 5 images and displayed their histograms and choose the image given below because I find it problematic. The histogram of the image is skewed to the left.

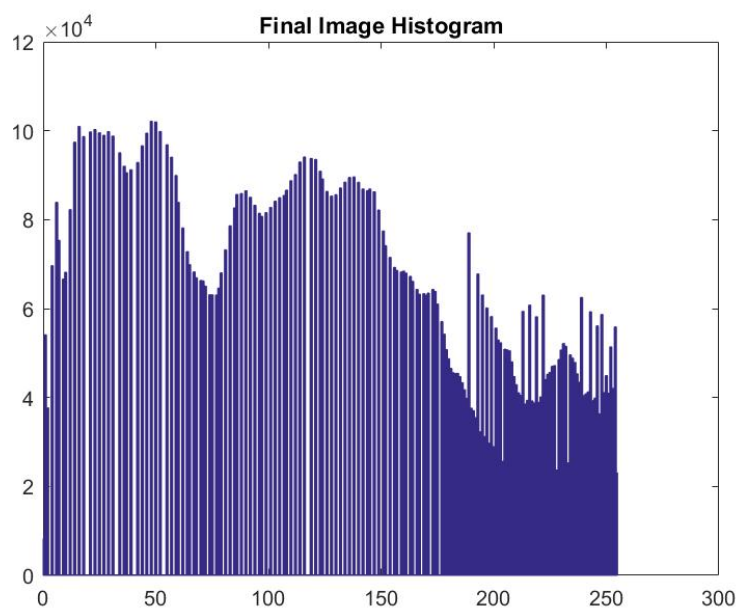
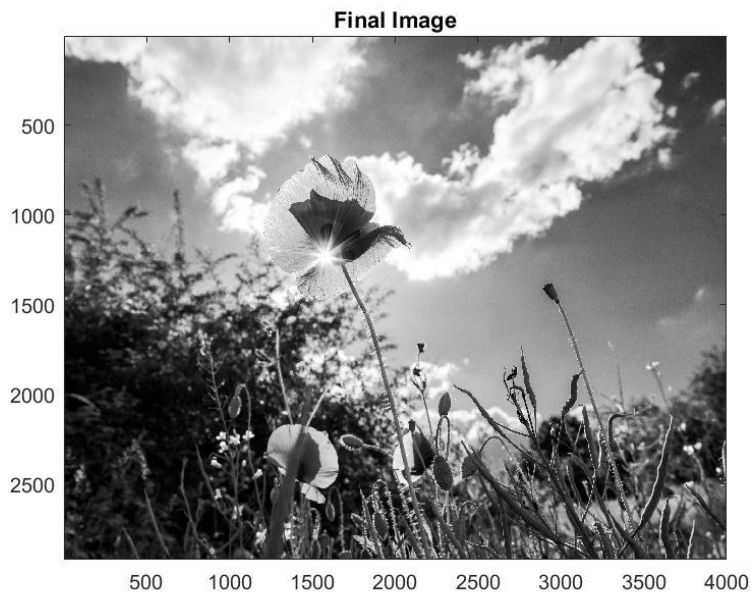


P2.3:

I found probabilities by dividing the occurrence of a pixel by total no of pixels.

P2.4

The cumulative frequencies are calculated by summing the previous probabilities. The image and the histogram after equalization is shown below. The image is now more detailed and the difference can be observed clearly.



P2.5:

Histogram equalization

